PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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TDANCAUTTAD	Application Number	10/611,418
TRANSIVITI JAR.	Filing Date	June 30, 2003
FORM (1200 m)	First Named Inventor	Dennis R. MCKEAN
(to be used for all correspondence after initial filing)	Art Unit	2652
(to be used for all correspondence after initial filing)	Examiner Name	Unassigned
Mail Stop Missing Parts Mail Stop Missing Parts	Attorney Docket Number	HSJ9-2003-0022-US1

Midil Stop Missing Faits Attorney Docket Number 1333-2003-0022-031						
ENCLOSURES (Check all that apply)						
Express Abandonment Request T		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s): Remarks: The Commissioner is hereby authoriz underpayment of fee(s) to Deposit Act	to a Technology Appeal Composition of Appeals Appeal Notice Proprietary Status Lette Other Enclopidentify belopy of the Missing Palant Appears ed to charge any	sure(s) (please ow): e Notice to File arts; and Declaration of Attorney for olication.		
	SIGNAT	URE OF APPLICANT, ATTORNEY, OR	AGENT			
Firm or		Wu, Reg. No. 44,4,13		(050) 000 0000		
Individual Name (print/type) Reed & Eberle LLP Telephone (650) 330-0900						
Signature J. Z. Wn		i Z Wn	Date	January 5, 2004		
	CE	RTIFICATE OF TRANSMISSION/MAILIN	IG			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						

	CERTIFICATE OF TRANSMISSION/MAILING
I hereby certify that this envelope addressed to:	correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.
Name (print/type)	Margaret K. Surridge

PTO/SB/17 (10-03)
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FEE TRANSMITTAL S	Complete if Known			
LEE I WAINSINII THE O	Application Number	10/611,418		
for FY 2004 1 2004 (2)	Filing Date	June 30, 2003		
for FY 2004	First Named Inventor	Dennis R. MCKEAN		
Effective 10/01/03. Patent fees are subject to annual revision.	Examiner Name	Unassigned		
Applicant claims small entity status. See 37 CF 2727	Group Art Unit	2652		
TOTAL AMOUNT OF PAYMENT \$1098.00	Attorney Docket No.	HSJ9-2003-0022US1		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
	3. ADDI	ITIONAL	FEES			
Check Credit card Money Order Other None		Entity		Entity		
	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Account:	Code	(\$)	Code	(\$)	•	
Deposit Account No. 50-2587	1051	130	2051	65	Surcharge - late filing fee or oath	\$130.00
Deposit Account Name Hitachi Global Storage	1052	50	2052	25	Surcharge - late provisional filing	
Technologies, Inc.		,			fee or cover sheet	Í
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Charge any underpayment or credit	1812	2,520	1812	2,520	For filing a request for ex parte	
any overpayments		,			reexamination	l'
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior	
					to Examiner action	·
Charge fee(s) indicated below, except for the filing fee to the	1805	1,840*	1805	1,840*	Requesting publication of SIR after	[
above-identified deposit account.		1			Examiner action	l'
	1251	110	2251	55	Extension for reply within first	[] '
FEE CALCULATION		,			month	<u> </u>
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second	[]'
I DAGIO I ILINO : LL	l	/			month	Ĺ'
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third	[]
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Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth	1 1
1001 770 2001 385 Utility filing fee \$770.00	4055	0.040		4 005	month	<u> </u>
1002 340 2002 170 Design filling fee	1255	2,010	2255	1,005	Extension for reply within fifth	1 1/
1003 530 2003 265 Plant filing fee	1 4404	000	0404	405	month	<u> </u>
1004 770 2004 385 Reissue filing fee	1401	330	2401	165	Notice of Appeal	<u> </u>
1005 160 2005 80 Provisional filling fee	1402	330	2402	165	Filing a brief in support of an	f [1
1000 100 2000 00 1 10413101101 ming 100	1	200		445	appeal	<u> </u>
CURTOTAL (4) \$770.00	1403	290	2403	145	Request for oral hearing	<u> </u>
SUBTOTAL (1) \$770.00	1451	1,510	1451	1,510	Petition to institute a public use	(I
	1452	110	2452	56	proceeding	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452 1453	110	2452	55 665	Petition to revive – unavoidable	<u> </u>
		1,330	2453	665	Petition to revive – unintentional	<u> </u>
Extra Fee from Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)	<u> </u>
Claimsbelow	1502	480	2502	240	Design issue fee	└──
Total Claims 31 - 20** = 11 x 18 = \$198.00	1503	640	2503	320	Plant issue fee	<u> </u>
Independent 3 - 3** = 0 x 0 = 0	1460	130	1460	130	Petitions to the Commissioner	·'
Claims	1807	50	1807	50	Processing fee under 37 CFR	$I = I^{\dagger}$
Multiple Dependent 0 = 0	1000			100	1.17(q)	L
	1806	180	1806	180	Submission of Information	I = I!
Large Entity Small Entity	2024	1	2004	40	Disclosure Stmt	<u> </u>
Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment	I = -1!
Code (\$) Code (\$)	•	,	i		per property (times number of	t = -1
1202 18 2202 9 Claim in excess of 20	1900	770	2000	205	properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final	<i>i</i> 1
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	rejection (37 CFR § 1.129(a))	
1204 86 2204 43 ** Reissue independent claims over	1010	//0	2810	360	For each additional invention to be	i 11
original patent	1801	770	2801	385	examined (37 CFR § 1.129(b)) Request for Continued Examination	
1205 18 2205 9 ** Reissue claims in excess of 20	1001	//0	2801	300	(RCE)	<i>i</i> []
and over original patent	1802	900	1802	900		
	1002	900	1802	900	Request for expedited examination	i = -4J
SUBTOTAL (2) \$198.00	Othorfo	l dipopinal	j		of a design application	
		e (specify)		- Daid	CUSTOTAL (2)	2400.00
**or number previously paid, if greater; For Reissues, see above	Reduce	ed by Basic	; Filing Fee	e Paid	SUBTOTAL (3)	\$130.00

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Louis L. Wu	Registration No. (Attorney/Agent) 44,413	Telephone	(650) 330-0900
Signature	J. 7 W~		Date	January 5, 2004